

REMARKS

Reconsideration of this application, as amended, is respectfully requested.

Claims 1-28 are pending. Claims 1-28 stand rejected. Claims 1, 11, and 19 have been amended. Support for the amendments is found in the specification, the drawings, and in the claims as originally filed. Applicants submit that the amendments do not add new matter.

Rejections Under 35 U.S.C. § 102(e)

Claims 1-9, 11-17, 19-27 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,754,885, of Dardinski et al. (“Dardinski”). The Examiner stated that

In Dardinski, column 15, lines 54-56, under 1.1.3, “The Parameter which allows **Parameter Definitions to be created** for a Parameterized Object.” – here the ‘parameterized object’ can be the user interface display code for an user interface of an application, the parameters are used to configure the user interface, e.g. the position, size, and other attributes.

(p. 2, Office Action 01/04/05) Dardinski discloses that

The Parameter Definition Editor is an interface which allows Parameter Definitions to be created for a Parameterized Object.

(Dardinski, Col. 15, Lines 54-56)

Dardinski also discloses that

The Download Agents rely on Download Servers to transmit the information to the target systems.

(Dardinski, Col. 108, Lines 48-49)

Dardinski also discloses that

The Block Execution Editor provides two distinct views of control levels and blocks in the tabular grid.

(Dardinski, Col. 100, Lines 1-3)

Dardinski also discloses that

Additionally, each instance of the Object Type hierarchy which serves as a reference for a Typed Object requires a definition reference to the defining Parameterized Object which defines that Typed Object.

(Dardinski, Col. 17, Lines 42-45)

Dardinski also discloses that

The placeholder objects identify the sizes, locations, colors, etc., of the icons used in the editor to represent the configurable objects.

(Dardinski, Col. 3, Lines 25-27)

The Framework automatically provides the menu and toolbar services which the editor may need, a tabbed tree pane (shown on the left side of the figure), and a generic view pane which the application programmer can use for just about anything--e.g., a graphical "canvas", or a grid control able to display data in a spreadsheet-like format.

(Dardinski, Col. 15, Lines 60-65)

Applicants respectfully submit that claim 1 is not anticipated by Dardinski under 35

U.S.C. 102§(e). Claim 1, as amended includes the following limitations:

A method comprising:

receiving a configuration for a user interface of an application;
determining a set of parameters corresponding to the configuration; and
dynamically generating user interface display code at run time, the user interface display code based upon the set of configuration parameters.

(Claim 1) (emphasis added)

Applicants have amended the claims to emphasize the limitation of the user interface display code being dynamically generated at run time. Applicants respectfully submit that Dardinski does not contain the limitation of dynamically generating user interface display code based upon the set of configuration parameters. The Examiner has made no reference to the dynamic generation of user interface display code and no such operation is disclosed in Dardinski. A thorough reading of Dardinski shows that no such operation is contemplated.

For this reason applicants respectfully submit that claim 1 is not anticipated by Dardinski.

Given that independent claims 11 and 19 also contain the limitation of a dynamic generation of user interface display code at run time, the user interface display code based upon the set of configuration parameters, applicants respectfully submit that claims 11 and 19 are,

likewise not anticipated by Dardinski. Claims 2 – 10, 12 – 18, and 20 – 28, are likewise not anticipated by Dardinski due to their dependence upon claims 1, 11, and 19, respectively.

Rejections Under 35 U.S.C. § 103(a)

Claims 10, 18 and 28 stand rejected under 35 U.S.C. § 103 as being unpatentable over U.S. Patent No. 6,754,885 of Dardinski et al. (“Dardinski”) in view of U.S. Patent Application No. 2004/0117773 of Nicolle (“Nicolle”).


Applicants respectfully submit that the combination with Nicolle does not remedy the lack of disclosure of the limitation of a dynamic generation of user interface display code based upon the set of configuration parameters, as discussed above.

Therefore, applicants respectfully submit that claims 1, 11, and 19, as well as claims dependent therefrom are neither anticipated, nor rendered obvious, by any of Dardinski, Nicolle, or the combination thereof.

It is respectfully submitted that in view of the amendments and arguments set forth herein, the applicable rejections and objections have been overcome. If there are any additional charges, please charge Deposit Account No. 02-2666 for any fee deficiency that may be due.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 2/4/05 By: 
Tom Van Zandt
Reg. No. 43,219

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025
(408) 720-8300